Little Women Comprehension
Answer Key:

1. **D**
2. **B**
3. **A**
4. **C**
5. **C**
6. **C**
7. **C**
8. **A**
9. **E**

English Part Two – Part A

1.

In "Invictus," William Ernest Henley conveys resilience and determination by describing his unwavering spirit despite facing severe hardships. The poem illustrates a journey through darkness and suffering ("Out of the night that covers me"), yet the poet remains grateful for his "unconquerable soul." He endures painful experiences ("In the fell clutch of circumstance"), but refuses to show weakness ("I have not winced nor cried aloud"). Even when fate deals harsh blows ("Under the bludgeonings of chance"), he maintains his dignity ("My head is bloody, but unbowed"). The poet acknowledges the challenges ahead ("the menace of the years") but declares that he remains unafraid. Ultimately, he asserts his control over his own destiny ("I am the master of my fate, I am the captain of my soul"), emphasizing personal responsibility and inner strength in overcoming adversity.

2.

(a) The quotation "My head is bloody, but unbowed" means that although the poet has suffered injuries or hardships ("bloody"), he has not lost his courage or submitted to defeat ("unbowed"). It symbolizes resilience and steadfastness in the face of life's challenges. The imagery suggests that even though he has been hurt, he refuses to let it break his spirit or make him give up.

(b) The quotation "I am the master of my fate, I am the captain of my soul" expresses the poet's belief in personal responsibility and self-determination. He declares that he has control over his own destiny ("master of my fate") and is in charge of his inner self ("captain

of my soul"). This means that regardless of external circumstances, he determines how he responds and navigates his life, emphasizing the power of individual will.

English Part Two – Part B

Sample Answer:

Last month, my friends and I planned a weekend camping trip. We were so excited to hike, roast marshmallows, and sleep under the stars. We packed everything and had planned each detail carefully, down to the campfire songs we wanted to sing. But when we arrived at the campsite, we were greeted by the sound of rumbling thunder and a sky dark with rain clouds. Within minutes, it started pouring heavily. Our dream weekend seemed ruined.

At first, we just sat in the car, feeling defeated and unsure of what to do. My friend Ben broke the silence, saying, "Well, we have two options: we can sit here all weekend, or we can make the best of it." His words made me think. We had been so focused on the perfect plan that we hadn't even considered what we could do if things went wrong. Ben suggested that we drive back and have a "camping" night indoors at his house instead. Though it wasn't what we'd planned, the idea made us all smile.

Back at Ben's house, we set up a tent in the living room, cooked hot dogs in the oven, and told ghost stories by flashlight. It wasn't quite the same as camping in the forest, but it was just as fun in its own way. By the end of the night, we were laughing so hard that we forgot we'd even planned to camp outside.

That weekend taught me an important lesson about adapting to change. I realized that sometimes, things won't go as planned, but if you're willing to be flexible, you can still make great memories. Now, whenever something doesn't go as expected, I remind myself of that rainy weekend and remember that there's always another way to have fun.

Maths

Answer 1:

Remaining length: 16 - 4.5 = 11.5 meters

Answer 2:

Convert fractions to decimals:

A) 3/5 = 0.6

B) 11/20 = 0.55

C) 13/25 = 0.52

D) 4/7 ≈ 0.5714 (Correct answer)

Answer: **D) 4/7**

Answer 3:

50^2 = 2500

250,000 / 2500 = 100

Answer 4:

Numbers divisible by both 2 and 3 are multiples of 6.

150 ÷ 6 = 25

Answer: 25 numbers

Answer 5:

Sum of the numbers: 18 × 3 = 54

Range = 9, so Largest - Smallest = 9.

Largest = 12 + 9 = 21

Middle number = 54 - 12 - 21 = 21.

Product = 12 × 21 × 21 = 5292.

Answer 6:

Total liking at least one: 30 + 22 - 12 = 40

Answer 7:

Cost per kg: £5.20 / 4 = £1.30

Cost for 9 kg: 9 × £1.30 = £11.70

Answer 8:

Let width = x, length = 3x.

3x × x = 72

$3x^2 = 72$

$x^2 = 24$

x ≈ 4.9 cm

Length = 3 × 4.9 ≈ 14.7 cm

Perimeter = 2(14.7 + 4.9) = 39.2 cm

Answer 9:

Amount spent on concert: 1/3 of £120 = £40

Remaining: £120 - £40 = £80

Amount spent on meal: 1/4 of £80 = £20

Money left: £80 - £20 = £60

Answer 10:

They form a rectangle.

Answer 11:

The largest number divisible by 4 is 7642.

Answer 12:

Next difference: +15

Next number: 35 + 15 = 50

Answer 13:

Each part represents 42 ÷ 7 = 6 marbles

Total marbles: (3 + 7) × 6 = 60

Answer 14:

Time = Distance / Speed = 240 ÷ 60 = 4 hours

Answer 15:

5/8 = 1/2 + 1/8

Answer 16:

Days needed: 180 ÷ 12 = 15 days

Wednesday + 15 days = Thursday of the following week

Answer 17:

Each part represents 40 ÷ 8 = 5 sections

Shaded sections: 3 × 5 = 15

Answer 18:

Each part represents 25 ÷ 5 = 5 flowers

Total flowers: (5 + 9) × 5 = 70

Answer 19:

Number of pencils = £15 ÷ £0.75 = 20

Answer 20:

90 × 6 = 540

Answer 21:

The number is 69.

Answer 22:

B = 3 kg, O = 15 kg, O = 15 kg, K = 11 kg

Total weight: 3 + 15 + 15 + 11 = 44 kg

Answer 23:

Total angles: 90 + 60 + 120 = 270

Other = 360 - 270 = 90°

Percentage: (90/360) × 100 = 25%

Answer 24:

Leaves fallen: 15% of 1000 = 0.15 × 1000 = 150

Leaves remaining: 1000 - 150 = 850

Answer 25:

5x - 4 = 21

5x = 25

x = 5

Answer 26:

Total playing at least one sport: 80 + 70 - 30 = 120

Students playing neither: 200 - 120 = 80

Answer 27:

Rounded length: 9 meters

Length of each piece: 9 ÷ 4 = 2.25 meters

Answer 28:

Perimeter: 5 + 3 + 3 + 3 + 3 + 5 + 3 = 25 cm

Area: (5 × 3) + (3 × 3) = 15 + 9 = 24 cm^2

Answer 29:

Surface area = Circumference × Height = 8 × 12 = 96 cm^2

Answer 30:

Perimeter of one octagon: 8 × 3 = 24 cm

Subtract shared sides: 3 shared edges × 3 cm each = 9 cm

Total perimeter: 4 × 24 - 9 = 87 cm